

METHOD AND APPARATUS FOR AUTOMATICALLY UPDATING STOCK AND
MUTUAL FUND GRAMMARS IN SPEECH RECOGNITION SYSTEMS

ABSTRACT OF THE DISCLOSURE

5 A method for automatically updating stock and mutual
fund grammars in a speech recognition system includes the
step of automatically updating, on a pre-specified basis, a
database having a plurality of entries. Each entry
respectively corresponds to a publicly traded stock or a
10 publicly traded fund, and respectively includes at least one
name of the publicly traded stock or publicly traded fund, a
weight for the at least one name, and baseforms of the at
least one name. A grammar file for names in the database is
automatically updated. The grammar file includes the names
15 and weights for the names. Preferably, the database and
grammar file are updated on a daily basis.